## RESOLUTION NO. 2003-01

## A RESOLUTION OF THE LODI CITY COUNCIL AWARDING THE BID FOR THE PURCHASE OF PADMOUNT TRANSFORMERS

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WHEREAS, in answer to notice duly published in accordance with law and the order of this City Council, sealed bids were received and publicly opened on December 18, 2002 at 11:00 a.m. for the purchase of forty (40) single-phase padmount transformers for the Electric Utility Department, described in the specifications therefore approved by the City Council on June 6, 2001; and

WHEREAS, said bids have been compared, checked, and tabulated and a report thereof filed with the City Manager as shown on Exhibit A attached; and

WHEREAS, the City Manager recommends the award of the bid for the purchase of forty (40) single-phase padmount transformers for the Electric Utility Department, be made to the bidders whose proposals and equipment met City of Lodi specifications, and whose transformers are expected to yield the lowest overall life-cycle costs, to wit:

Howard Industries, Laurel, MS

30 ea. 50kVA 240/120V 1 ph \$ 31,743.15

Western States Electric, Portland, OR 10 ea. 75kVA 240/120V 1 ph \$ 12,358.93

\$ 44,102.08

NOW, THEREFORE, BE IT RESOLVED by the Lodi City Council that the award of the bid for the purchase of forty (40) single-phase padmount transformers for the Electric Utility Department, be and the same is hereby awarded to the above-described responsible bidders, in the total amount of \$44,102.08.

Dated: January 2, 2003

I hereby certify that Resolution No. 2003-01 was passed and adopted by the City Council of the City of Lodi in a regular meeting held January 2, 2003, by the following vote:

AYES:

COUNCIL MEMBERS - Beckman, Hansen, Howard, Land, and

Mayor Hitchcock

NOES:

COUNCIL MEMBERS - None

ABSENT:

COUNCIL MEMBERS - None

ABSTAIN:

**COUNCIL MEMBERS - None** 

SUSAN J. BLACKSTON

City Clerk

**Transformer Bid Evaluation** 

Bid Opening: December 18, 2002

**EXHIBIT A** 

Padmount

Tax (factor):

1.0775

December 18, 2002

No Load Loss \$/watt: Load Loss \$/watt:

3.75

1.25

Bid Item 1: 50 kVA, 240/120 Vo	It, Single Phase	Pad				Nu	mber of units:	30			28	1.5
Vendor	Unit Price \$	Extended Price \$	Price w/tax \$	No Load Loss (watts)	Load Loss (watts)	No Load Loss value	Load Loss value	Cost of Losses \$	Life Cycle Cost \$	Delivery (weeks)	Height (inches)	Impedanc %
Howard industries	982.00	29,460.00	31,743,15	93	475	10,462.50	17,812.50	28,275.00	60,018.15	8-10	24	1.80
Kuhlman Electric	982.00	29,460.00	31,743.15	98	461	11,025.00	17,287.50	28,312.50	60,055.65	6-8	27	1.90
Ermco	1,043.00	31,290.00	33,714.98	89	447	10,012.50	16,762.50	26,775.00	60,489.98	7-9	26	2.00
Western States (Cooper)	987.00	29,610.00	31,904.78	81	549	9,112.50	20,587.50	29,700.00	61,604.78	10-12	24	1.80
G E Supply	950.00	28,500.00	30,708.75	88	572	9,900.00	21,450.00	31,350.00	62,058.75	7-8	30	1.88
Central Moloney	1,109.00	33,270.00	35,848,43	101	408	11,362.50	15,300.00	26,662.50	62,510.93	16	28	1.65
				86	584	9.675.00	21,900.00	31 575 00	63,091.88	8-10	24	2.11
Wesco Distribution	975.00	29,250.00	31,516.88	OG				and a country of the second				
Wesco Distribution			31,516,86				mber of units:	10	Service Servic		28	
Wesco Distribution			Price w/tax \$	No Load	Load Loss (watts)	Nu No Load	mber of units:	and a country of the second	Life Cycle Cost \$	Delivery (weeks)		>1.8i Impedanc %
Wesco Distribution Bid Item 2: 75 kVA, 240/120 Vo Vendor	olt, Single Phas Unit Price \$	Pad Extended Price \$	Price w/tax\$	No Load	Load	Nu No Load Loss value	mber of units: Load Loss value	10 Cost of	Life Cycle	Delivery	28 Height	>1.8
Wesco Distribution  Bid Item 2: 75 kVA, 240/120 Vo  Vendor  Western States (Cooper)	olt, Single Phase Unit Price \$ 1,147.00	Pad Extended Price \$	Price w/tax \$ 12,358.93	No Load Loss (watts)	Load Loss (watts) 687	Nu No Load Loss value 4,500.90	mber of units: Load Loss value 8,587.50	10 Cost of Losses \$	Life Cycle Cost \$	Delivery (weeks)	28 Height (inches)	>1.8i Impedanc %
Wesco Distribution  Bid Item 2: 75 kVA, 240/120 Vo  Vendor  Western States (Cooper) Howard Industries	Unit Price \$ 1,147.00 1,289.00	Pad Extended Price \$ 11,470.00 12,890.00	Price w/tax \$ 12,358.93 13,688.98	No Load Loss (watts) 120 138	Load Loss (watts) 687	No Load Loss value 4,500.90 5,175.00	mber of units:  Load  Loss value  8,587.50  6,850.00	10 Cost of Losses \$ 13,097.50	Life Cycle Cost \$ 25,446,43	Delivery (weeks)	28 Height (inches)	>1.8 Impedanc % 2.90 2.00
Wesco Distribution  Bid Item 2: 75 kVA, 240/120 Vo  Vendor  Western States (Cooper)  Howard Industries Central Moloney	Unit Price \$ 1,147.00 1,289.00 1,245.00	Extended Price \$ 11,470.00 12,890.00 12,450.00	Price w/tax \$ 12,358.93 13,888.98	No Load Loss (watts) 120 138 139	Load Loss (watts) 687 548	Nu Load Loss value 4,500.00 5,175.00 5,212.50	mber of units: Load Loss value 8,587.50 6,850.00 7,362.50	10 Cost of Losses \$ 13,097.50 12,025.00	Life Cycle Cost \$ 25,446.43 25,913.98	Delivery (weeks) 10-12 8-10	28 Height (inches) 24 24 28 26	>1.8i Impedanc % 2.00
Wesco Distribution  Bid Item 2: 75 kVA, 240/120 Vo  Vendor  Western States (Cooper)  Howard Industries Central Moloney Ermco	Unit Price \$ 1,147.00 1,289.00 1,245.00 1,323.00	Extended Price \$ 11,470.00 12,890.00 12,450.00 13,230.00	Price w/tax \$ 12,358.93 13,688.98	No Load Loss (watts) 120 138 139	Load Loss (watts) 687 548 589	Nu Load Loss value 4,500.00 5,175.00 5,212.50	mber of units: Load Loss value 8,587,50 6,850,00 7,362,50 7,025,00	10 Cost of Losses \$ 13,097.50 12,025.00 12,575.00	Life Cycle Cost \$ 25,446,43 25,913.98 25,989.88	Defivery (weeks) 10-12 8-10 16 7-9 6-8	28 Height (inches) 24 24 28 26 27	>1.8/ impedanc % 2.00 2.00 1.93 1.80 2.10
Wesco Distribution  Bid Item 2: 75 kVA, 240/120 Vo  Vendor  Western States (Cooper)  Howard Industries Central Moloney	Unit Price \$ 1,147.00 1,289.00 1,245.00	Extended Price \$ 11,470.00 12,890.00 12,450.00	Price w/tax \$ 12,358.93 13,414.88 14,255.33	No Load Loss (watts) 120 138 139	Load Loss (watts) 687 548 589 562	No Load Loss value 4,500.00 5,175.00 5,212.50 4,987.50 4,650.00	mber of units: Load Loss value 8,587.50 6,850.00 7,362.50 7,025.00 8,087.50	10 Cost of Losses \$ 13,037.50 12,025.00 12,575.00 12,012.50	Life Cycle Cost \$ 25,446.43 25,913.98 25,989.88 26,267.83	Delivery (weeks) 10-12 8-10 16 7-9	28 Height (inches) 24 24 28 26	>1.8i Impedanc % 2.00 2.00 1.93 1.80